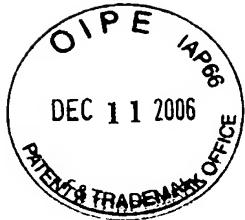


IAP13 Rec'd PCT/PTO 11 DEC 2006



Express Mail #: EV 885035852 US

Docket No.: L7350.0006  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Toshihiro Nakajima et al.

Application No.: 10/569,330

Confirmation No.: 3155

Filed: February 21, 2006

Art Unit: Not Yet Assigned

For: PROMOTER OF SYNOVIOLIN GENE

Examiner: Not Yet Assigned

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application mailed October 11, 2006, Applicants respectfully submit a Combined Declaration and Power of Attorney, a Submission of Substitute Sequence Listing and Statement Under 37 C.F.R. 1.821-1.825, and Part 2 Copy of Notice.

Please charge our Credit Card in the amount of \$845.00 covering the fee set forth in the Fee Transmittal Sheet. Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-2215.

Dated: December 11, 2006

Respectfully submitted,

By Edward A. Meilman  
Edward A. Meilman  
Registration No.: 24,735  
DICKSTEIN SHAPIRO LLP  
1177 Avenue of the Americas  
41st Floor  
New York, New York 10036-2714  
(212) 277-6500  
Attorney for Applicant



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/569,330	Toshihiro Nakajima	L73500006

INTERNATIONAL APPLICATION NO.

PCT/JP04/12424

I.A. FILING DATE	PRIORITY DATE
08/23/2004	08/21/2003

32172  
 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
 1177 AVENUE OF THE AMERICAS (6TH AVENUE)  
 41 ST FL.  
 NEW YORK, NY 10036-2714

DSMO FILE NO. 17350-0006DUE: December 11, 2006C/L: 1. M. / LENTERED BY: A. M. / LATTY: CEM/IV

Date Mailed: 10/11/2006

CONFIRMATION NO. 3155

371 FORMALITIES LETTER

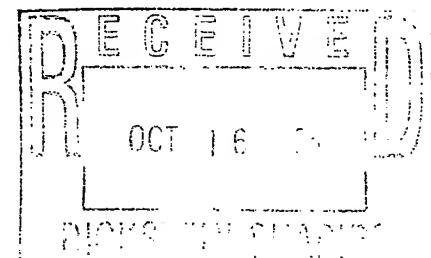


\*OC000000020756965\*

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 02/21/2006
- English Translation of the IA filed on 02/21/2006
- Copy of the International Search Report filed on 02/21/2006
- Copy of IPE Report filed on 02/21/2006
- Preliminary Amendments filed on 02/21/2006
- Information Disclosure Statements filed on 02/21/2006
- Biochemical Sequence Listing filed on 02/21/2006
- U.S. Basic National Fees filed on 02/21/2006
- Priority Documents filed on 02/21/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$780** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of **\$65** for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$845** for a Small Entity:

- **\$65** Surcharge.

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- Total additional claim fee(s) for this application is **\$ 780**
  - **\$600** for 28 total claims over 20.
  - **\$180** for multiple dependent claim surcharge.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

12/14/2006 ATRAN1 00000085 10569330

01 FC:2617	65.00 0P
02 FC:2615	600.00 0P
03 FC:2616	180.00 0P

CHARITTA A BURT

---

Telephone: (703) 308-9140 EXT 207

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/569,330	PCT/JP04/12424	L73500006

FORM PCT/DO/EO/905 (371 Formalities Notice)



DEC 11 2006

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 975.00)

## Complete if Known

Application Number	10/569,330
Filing Date	February 21, 2006
First Named Inventor	Toshihiro Nakajima
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	L7350.0006

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 50-2215 Deposit Account Name: Dickstein Shapiro LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

#### Fee Description

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
48	- 20 = 28	x 25.00	= 600.00 (\$100.00)			
HP = highest number of total claims paid for, if greater than 20.				180.00	180.00	
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
- 3 =		x	=			
HP = highest number of independent claims paid for, if greater than 3.				180.00	180.00	

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50 (round up to a whole number) x		=

### 4. OTHER FEE(S)

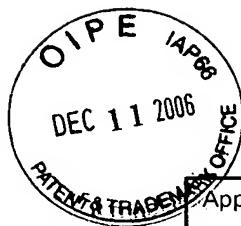
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Surcharge-Late oath or declaration; Petition for 2051 Acceptance of Color Photographs

195.00

#### SUBMITTED BY

Signature	<i>Edward A. Meilman</i>	Registration No. (Attorney/Agent)	24,735	Telephone	(212) 277-6559
Name (Print/Type)	Edward A. Meilman			Date	December 11, 2006



12-12-06

PCT \$

Application No. (if known): 10/569,330

Attorney Docket No.: L7350.0006

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 885035852 US in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attn: MS Missing Parts

on December 11, 2006  
Date

  
Signature

Carol A. McFarlane-Fishberg

Typed or printed name of person signing Certificate

Registration Number, if applicable

(212) 277-6651  
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Response To Notification of Missing Requirements;  
Combined Declaration and Power of Attorney (in 3 parts);  
19 Sheets Black and White Figures  
Fee Transmittal (1 page)  
Part 2 Copy of Notice;  
Payment by credit card. Form PTO-2038 is attached (1 page)  
Charge \$975.00 to credit card;  
Submission of Substitute Sequence Listing and Statement w/Seq. Listing  
(Paper and CFR);  
Second Preliminary Amendment (5 pages); and  
Petition for Acceptance of Color Photographs w/3 Sets of Color Figures (2  
Sheets each).